



Year group: 4

Term: Spring 2

Project title:

Record Breakers

Project and Exhibition: junk orchestra performances

Project synopsis:

We will be learning and investigating about all things 'Sound' in this topic. We will learn how sound is made and how we alter pitch and volume. The unit will end with us trying to create our own 'junk orchestra'.

Communicating learning:

We will be performing our junk orchestras to other classes in the Year group and have a Battle of the Bands afternoon.

Project outcomes:

The children will know how sounds is made, how we hear sound, how we alter pitch and volume and use all these to create our own junk orchestra.

Curriculum opportunities:

English: We are reading The Tin Forest where an old man has built his whole life with discarded objects from a dump. We are going to follow on from this theme and use 'junk' to make our own orchestra.

Science: We will be learning all about Sound in this unit. We will know how sound is made, how we hear sound and how we can alter the sound that we are making.

Creative arts: We will be creating some art work which fits with our English book using water colour.

STEM: We will be finding 'junk' and using this to put pieces together to make a 'junk orchestra'. We will choose items which will work well together and make the best sound.

Engagement Activity:

Junk orchestra making.

Key Vocab:

Sound,
vibrate/vibration/pitch/volume/ ear
drum/reverberate

How you can help:

Do some prior research into 'Sound' and if your child plays a musical instrument, talk to each other about how different sounds are created with that instrument.